

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10773015
	Filing Date		2004-02-05
	First Named Inventor	David Bertrand	
	Art Unit	2863	
	Examiner Name	Xiuqin Sun	
	Attorney Docket Number	03161.001378.	

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	2	6761060	B2	2004-07-13	Mancosu et al.	
	3	6597980	B2	2003-07-22	Kogure	
	4	6564625	B1	2003-05-20	Ishiyama	
	5	6561018	B2	2003-05-13	Mancosu et al.	
	6	6556911	B2	2003-04-29	Matsuno	
	7	6430993	B1	2002-08-13	Seta	
	8	6266600	B1	2001-07-24	Miyazaki	

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9	6083268	A1	2000-07-04	Kelsey et al.	
10	5964265	A1	1999-10-12	Becherer	
11	5892139	A1	1999-04-06	Miyazaki	
12	4862368	A1	1989-08-29	Kost et al.	
13	4836257	A1	1989-06-06	Mamada et al.	
14	4715662	A1	1987-12-29	van Zanten et al.	
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	2	20050065698	A1	2005-03-24	Bertrand	

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3	20020157746	A1	2002-10-31	Merino-Lopez et al.	
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	1	1 095 794	EP	A2	2001-05-02	Makoto, Ishiyama		<input type="checkbox"/>
	2	1 026 490	EP	A2	2000-08-09	Hulink, Heinrich, et al.		<input type="checkbox"/>
	3	0 937 615	EP	A2	1999-08-25	Reindl, Leonhard, Dr. et al.		<input type="checkbox"/>
	4	01 36241	WO	A1	2001-05-25	Mancosu, Federico, et al.		<input type="checkbox"/>
	5	44 35 448	DE	A1	1995-04-20	Witte Bastian Dipl Ing		<input type="checkbox"/>
	6	39 39 917	DE	A1	1991-06-06	Winner Hermann Dipl Phys Dr		<input type="checkbox"/>

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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- ☐ See attached certification statement.
- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Carl B. Wischhusen/	Date (YYYY-MM-DD)	2006-10-19
Name/Print	Carl B. Wischhusen	Registration Number	43,279

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